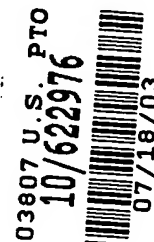




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July 18, 2003

ATTORNEY DOCKET NO. 2376.0016  
CUSTOMER NO. 22,852  
Express Mail No. EL684784828US



**Mail Stop Patent Application**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

New U.S. Patent Application  
Title: **A SYSTEM AND METHOD FOR AUTOMATED RESERVOIR  
TARGETING**  
Inventors: Richard Daniel COLVIN and Glenn Robert McCOLPIN

Sir:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above patent application.

1. Application- 30 pages, including 3 independent claims and 29 claims total.
2. Drawings- 10 sheets of drawings (Figures 1-10).
3. Declaration and Power of Attorney.
4. Recordation Form Cover Sheet and Assignment to Landmark Graphics Corporation, a division of Halliburton Energy Services, Inc.
5. The filing fee is calculated as follows:

Basic Application Filing Fee					\$750	\$ 750.00
	Number of Claims		Basic	Extra Claims		
Total Claims	29	-	20	9	x \$18	162.00
Independent Claims	3	-	3	0	x \$84	
<input type="checkbox"/> Presentation of Multiple Dep. Claim(s)					+\$280	
Subtotal						\$ 912.00
Reduction by 1/2 if small entity						-
TOTAL APPLICATION FILING FEE						\$ 912.00

6. Please charge the fee of \$952.00 to Deposit Account No. 06-0916. The fee includes:

\$750.00 filing fee;  
\$162.00 additional claims fee; and  
\$ 40.00 Assignment recordation fee.

Applicants claim the right to priority based on Provisional Patent Application No. 60/444,281 filed January 31, 2003.

Please address all correspondence with respect to this application to:

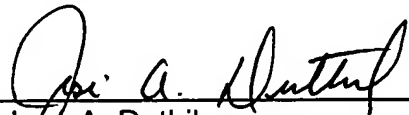
Finnegan, Henderson, Farabow,  
Garrett & Dunner, L.L.P.  
1300 I Street, N.W.  
Washington, D.C. 20005-3315

Please accord this application an application number and filing date and record and return the Assignment to the undersigned.

The Commissioner is hereby authorized to charge any additional filing fees due and any other fees due under 37 C.F.R. § 1.16 or §1.17 during the pendency of this application to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

By:   
Jose A. Duthil  
Reg. No. 52,844

JAD/omh  
Enclosures

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
)  
Richard D. COLVIN et al. ) Group Art Unit: Unassigned  
)  
Application No.: Unassigned ) Examiner: Unassigned  
)  
Filed: July 18, 2003 )  
)  
For: A SYSTEM AND METHOD FOR )  
AUTOMATED RESERVOIR )  
TARGETING )

**Mail Stop Patent Application**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**CERTIFICATE UNDER 37 CFR § 1.10 OF MAILING BY "EXPRESS MAIL"**

**EL684784828US**  
USPS Express Mail Label Number

July 18, 2003  
Date of Deposit

I hereby certify that this correspondence is being deposited with the United States Postal Services "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: 

Ouida M. Howard

**Enclosures:**

1. Application transmittal letter (2 pages)
2. Application (30 pages, including 3 independent claims, 29 claims total)
3. 10 sheets of drawings (Figs. 1-10)
4. Declaration and Power of Attorney (2 pages)
5. Recordation Form Cover Sheet and Assignment to Landmark Graphics Corporation, a division of Halliburton Energy Services, Inc. (3 pages)
6. Serial No. postcard
7. Postcard